

Worksheet 5. Application Summary

03-0006

This worksheet will be posted on the web to notify the public of requests for critical use exemptions beyond the 2005 phase out for methyl bromide. Therefore, this worksheet cannot be claimed as CBI.

1. **Consortium Name:** California Tomato Commission
2. **Location:** San Diego and Ventura Counties, California
3. **Crop:** Fresh Vine Ripened Tomatoes

Pounds of Methyl Bromide Requested 2005 225,000 lbs.

Acres Treated with Methyl Bromide 2005 2400 Acres

6. If methyl bromide is requested for additional years, reason for request:

There is no economically feasible effective control for the soil born diseases that affect the crop. Production is greatly restricted due to urban encroachment and the lack of available farmland. Without Methyl Bromide, the cost of production will increase to where some growers will need to curtail production.

2006	<u>225,000</u>	<u>lbs.</u>	Area Treated	<u>2,400</u>	<u>Acres</u>
2007	<u>225,000</u>	<u>lbs.</u>	Area Treated	<u>2,400</u>	<u>Acres</u>

Place an "X" in the column(s) labeled "Not Technically Feasible" and/or "Not Economically Feasible" where appropriate. Use the "Reasons" column to describe why the potential alternative is not feasible.

Potential Alternatives	Not Technically Feasible	Not Economically Feasible	Reasons
Solizarization	X		Climate does not provide sufficient heat units.
Crop rotation		X	Urban encroachment greatly limits use of available farmland.
1,3-D		X	Does not control soil born pathogens.
1,3-D and Chloropicrin		X	Does not control soil born pathogens.
Chloropicrin	X	X	Only suitable for sandy loam soils. Poor control in other soil.
Metam Sodium		X	Does not control soil born pathogens.